UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/903,001	07/11/2001	Mark Pratt	37837-75702	1918
	07/11/2001 Mark Pratt  7590 01/07/2009 & THORNBURG LLP	9	EXAMINER	
11 SOUTH ME	ERIDIAN	FRENEL, VANEL		
INDIANAPOLIS, IN 40204			ART UNIT	PAPER NUMBER
			3687	
			NOTIFICATION DATE	DELIVERY MODE
			01/07/2009	ELECTRONIC

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

indocket@btlaw.com

	Application No.	Applicant(s)	
	09/903,001	PRATT ET AL.	
Office Action Summary	Examiner	Art Unit	
	VANEL FRENEL	3687	
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet w	ith the correspondence addr	ess
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory peri  - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 1.136(a). In no event, however, may a fod will apply and will expire SIX (6) MO tute, cause the application to become A	ICATION. reply be timely filed  NTHS from the mailing date of this comr. BANDONED (35 U.S.C. § 133).	
Status			
Responsive to communication(s) filed on 9/ 2a) This action is <b>FINAL</b> . 2b) ▼ T      Since this application is in condition for allow closed in accordance with the practice under	his action is non-final.  wance except for formal mat	•	nerits is
Disposition of Claims			
4)  Claim(s) <u>1-13</u> is/are pending in the applicating 4a) Of the above claim(s) is/are with description of the above claim(s) is/are with description claim(s) is/are allowed.  6)  Claim(s) <u>1-13</u> is/are rejected.  7)  Claim(s) is/are objected to.  8)  Claim(s) are subject to restriction and claim(s) are subject to restriction and claim(s) are subjected to by the Exameter subjected subjected to by the Exameter subjected	lrawn from consideration.		
10) ☐ The drawing(s) filed on is/are: a) ☐ a Applicant may not request that any objection to t Replacement drawing sheet(s) including the corr 11) ☐ The oath or declaration is objected to by the	he drawing(s) be held in abeya rection is required if the drawing	nce. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR	• •
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for forei a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the p application from the International Bure * See the attached detailed Office action for a l	ents have been received. ents have been received in <i>i</i> riority documents have been eau (PCT Rule 17.2(a)).	Application No n received in this National St	age
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application 	

Application/Control Number: 09/903,001 Page 2

Art Unit: 3687

#### **DETAILED ACTION**

### Notice to Applicant

1. This communication is in response to the Replied for reconsideration filed on 09/12/08. Claims 1-13 are pending.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Admasu et al. (2002/0032601) in view of Fulcher et al. (6,505,774).

As per claim 1, Admasu discloses an automated payment system for a parking facility, comprising: an exit gate operable to control egress from the parking facility (See Admasu, Page 1, Paragraph 0006); a payment terminal including: means for assessing a payment amount (See Admasu Page 1, Paragraph 0006; Page 2, Paragraph 0023); means for receiving the payment amount (See Admasu, Page 2, Paragraph 0027); means for opening said exit gate upon receipt of the payment amount (See Admasu, Page 4, Paragraph 0042).

Admasu does not explicitly disclose means for providing two-way video and audio communication with a monitoring facility remote from said payment terminal.

However, this feature is known in the art, as evidenced by Fulcher. In particular, Fulcher suggests that the system having means for providing two-way video and audio communication with a monitoring facility remote from said payment terminal (See Fulcher, Col.11, lines 19-67; Col.13, lines 1-67; Col.21, lines 34-67).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the feature of Fulcher within the system of Admasu with the motivation of providing a method and apparatus for the automated collection of fees and dispensing of tickets. In particular, it would be advantageous to provide a method and apparatus for automatically collecting fees and making a record of payment that can be easily modified to perform different or additional functions. In addition, it would be advantageous to provide such a method and device that is economical to operate and reliable (See Fulcher, Col.1, lines 23-30).

As per claim 2, Admasu discloses the automated payment system wherein said means for providing two-way video and audio communication includes an Ethernet or Internet link between said payment terminal and the monitoring facility (See Admasu, Page 3, Paragraph 0032).

As per claim 3, Admasu discloses the automated payment system wherein said means for providing two-way video and audio communication includes an IP-addressable video camera (See Admasu, Page 3, Paragraph 0032).

As per claim 4, Admasu discloses the automated payment system further comprising: a processor at said payment terminal operable to control said means for assessing and said means for receiving (See Admasu, Page 4, Paragraph 0041); and a data link between said processor and the monitoring facility to permit remote control of said processor (See Admasu, Page, Paragraphs 0041-0042).

As per claim 5, Admasu discloses an automated payment system for a plurality of parking facilities comprising: a central monitoring facility (See, Admasu, Page 2, Paragraph 0015); a plurality of exit facilities remote from said central monitoring facility (See, Admasu, Page 2, Paragraphs 0014-0015), each controlling egress from a corresponding one of the plurality of parking facilities (See Admasu, Page 1, Paragraph 0006); a payment terminal at each of said plurality of exit facilities, each having means for assessing and receiving payment (See Admasu Page 2, Paragraph 0027).

Admasu does not explicitly disclose that the system having means for providing two-way video and audio communication between said central monitoring facility and said payment terminal at each of said plurality of exit facilities.

However, this feature is known in the art, as evidenced by Fulcher. In particular, Fulcher suggests that the system having means for providing two-way video and audio communication between said central monitoring facility and said payment terminal at each of said plurality of exit facilities (See Fulcher, Col.11, lines 19-67; Col.13, lines 1-67; Col.21, lines 34-67).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the feature of Fulcher within the system of Admasu with the motivation of providing a method and apparatus for the automated collection of fees and dispensing of tickets. In particular, it would be advantageous to provide a method and apparatus for automatically collecting fees and making a record of payment that can be easily modified to perform different or additional functions. In addition, it would be advantageous to provide such a method and device that is economical to operate and reliable (See Fulcher, Col.1, lines 23-30).

As per claim 6, Admasu discloses the automated payment system wherein said means for providing two-way video and audio communication includes an Ethernet or Internet link between said payment terminal and the monitoring facility (See Admasu, Page 3, Paragraph 0032).

As per claim 7, Admasu discloses the automated payment system wherein said means for providing two-way video and audio communication includes an IP-addressable video camera (See Admasu Page 3, Paragraph 0032).

As per claim 8, Admasu discloses the automated payment system further comprising: a processor at said payment terminal operable to control said means for assessing and said means for receiving (See Admasu, Page 4, Paragraph 0041); and a data link between said processor and the monitoring facility to permit remote control of

Art Unit: 3687

said processor (See Admasu, Page 4, Paragraph 0041).

As per claim 9, Admasu discloses the automated payment system further comprising: a central processor at said central monitoring facility connected to said processor at said payment terminal through said data link and controllable at said central monitoring facility to control said processor at said payment terminal (See Admasu, Page 4, Paragraph 0042).

As per claim 10, Admasu discloses an automated payment system for a facility, comprising: an apparatus for calculating a payment amount (See Admasu Page 1, Paragraph 0006; Page 2, Paragraph 0023); an apparatus for receiving the payment amount (See Page 2, Paragraph 0027);

Admasu does not explicitly disclose that the system having a gate apparatus operable to control access to the facility in response to receipt of the payment amount; and a two-way video and audio communication system linking the automated payment system with a monitoring facility remote from the automated payment facility.

However, these features are known in the art, as evidenced by Fulcher. In particular, Fulcher suggests that the system having a gate apparatus operable to control access to the facility in response to receipt of the payment amount (See); and a two-way video and audio communication system linking the automated payment system with a monitoring facility remote from the automated payment facility (See Fulcher, Col.11, lines 19-67; Col.13, lines 1-67; Col.21, lines 34-67).

Art Unit: 3687

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the feature of Fulcher within the system of Admasu with the motivation of providing a method and apparatus for the automated collection of fees and dispensing of tickets. In particular, it would be advantageous to provide a method and apparatus for automatically collecting fees and making a record of payment that can be easily modified to perform different or additional functions. In addition, it would be advantageous to provide such a method and device that is economical to operate and reliable (See Fulcher, Col.1, lines 23-30).

As per claim 11, Admasu discloses the automated payment system wherein said means for providing two-way video and audio communication includes an Ethernet or Internet link between said payment terminal and the monitoring facility (See Admasu, Page 3, Paragraph 0032).

As per claim 12, Admasu discloses the automated payment system wherein said means for providing two-way video and audio communication includes an IP-addressable video camera (See Admasu, Page 3, Paragraph 0032).

As per claim 13, Admasu discloses the automated payment system further comprising: a processor operable to control said means for assessing and said means for receiving (See Admasu, Page 4, Paragraph 0041); and a data link between said

processor and the monitoring facility to permit remote control of said processor (See Admasu, Page 4, Paragraphs 0041-0042).

# Response to Arguments

4. Applicant's arguments filed on 09/12/08 with respect to claims 1-13 have been considered but are most in view of the new ground(s) of rejection.

## Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vanel Frenel whose telephone number is 571-272-6769. The examiner can normally be reached on 6:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gart Matthew S can be reached on 571-272-3955. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/903,001 Page 9

Art Unit: 3687

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Vanel Frenel/ Examiner, Art Unit 3687

December 11, 2008